

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/534,966A
Source: PG
Date Processed by STIC: 2/7/06

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 02/07/2006

PATENT APPLICATION: US/10/534,966A

TIME: 09:46:07

Input Set : A:\8027-4-32652A.ST25 NEW.txt

Output Set: N:\CRF4\02012006\J534966A.raw

```

3 <110> APPLICANT: Auer, Manfred
4      Meisner, Nicole-Claudia
5      Seifert, Jan-Marcus
7 <120> TITLE OF INVENTION: Labeling methodology comprising oligopeptides
9 <130> FILE REFERENCE: 4-32652A/NFI 8027
-> 11 <140> CURRENT APPLICATION NUMBER: US/10/534,966A
-> 11 <141> CURRENT FILING DATE: 2005-05-16
11 <160> NUMBER OF SEQ ID NOS: 3
13 <170> SOFTWARE: PatentIn version 3.1
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 10
17 <212> TYPE: PRT
18 <213> ORGANISM: artificial
20 <220> FEATURE:
21 <223> OTHER INFORMATION: His6 affinity tag and linker for affinity purification with Ni2+
lumn
23 <400> SEQUENCE: 1
25 Cys Gly Lys Gly His His His His His His
26 1      5      10
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 32
31 <212> TYPE: PRT
32 <213> ORGANISM: Homo Sapiens
34 <400> SEQUENCE: 2
36 Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu Ser Gln Glu Leu
37 1      5      10      15
40 His Lys Leu Gln Thr Thr Pro Arg Thr Asn Thr Gly Ser Gly Thr Pro
41      20      25      30
44 <210> SEQ ID NO: 3
45 <211> LENGTH: 110
46 <212> TYPE: PRT
47 <213> ORGANISM: Homo Sapiens
49 <400> SEQUENCE: 3
51 Asn Phe Pro Asn Ser Thr Asn Leu Pro Arg Asn Pro Ser Met Ala Asp
52 1      5      10      15
55 Tyr Glu Ala Arg Ile Phe Thr Phe Gly Thr Trp Ile Tyr Ser Val Asn
56      20      25      30
59 Lys Glu Gln Leu Ala Arg Ala Gly Phe Tyr Ala Leu Gly Glu Gly Asp
60      35      40      45
63 Lys Val Lys Cys Phe His Cys Gly Gly Gly Leu Thr Asp Trp Lys Pro
64      50      55      60
67 Ser Glu Asp Pro Trp Glu Gln His Ala Lys Trp Tyr Pro Gly Cys Lys
68 65      70      75      80
71 Tyr Leu Leu Glu Gln Lys Gly Gln Glu Tyr Ile Asn Asn Ile His Leu

```

RAW SEQUENCE LISTING

DATE: 02/07/2006

PATENT APPLICATION: US/10/534,966A

TIME: 09:46:07

Input Set : A:\8027-4-32652A.ST25 NEW.txt

Output Set: N:\CRF4\02012006\J534966A.raw

72				85				90				95		
75	Thr	His	Ser	Leu	Glu	Glu	Cys	Leu	Val	Arg	Thr	Thr	Glu	Lys
76				100				105					110	

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/07/2006
PATENT APPLICATION: US/10/534,966A TIME: 09:46:08

Input Set : A:\8027-4-32652A.ST25 NEW.txt
Output Set: N:\CRF4\02012006\J534966A.raw

Valid <213> Response:

1.823(b) of "Artificial" only as "<213> Organism" response is incomplete,
1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

1#1

VERIFICATION SUMMARY

DATE: 02/07/2006

PATENT APPLICATION: US/10/534,966A

TIME: 09:46:08

Input Set : A:\8027-4-32652A.ST25 NEW.txt

Output Set: N:\CRF4\02012006\J534966A.raw

l1 M:270 C: Current Application Number differs, Replaced Current Application No

l1 M:271 C: Current Filing Date differs, Replaced Current Filing Date